

Work Order ID 165511

Thursday, August 24, 2017 10:19:28 AM

165511

Page 1

Item ID: D4017-9 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Rib
Start Date: 8/24/2017 Start Qty: 8.00 ***8*** Cust Item ID:
Required Date: 8/25/2017 Req'd Qty: 8.00 ***8*** Customer:
Reference:

Approvals: Process Plan: UM **DAS 21 9-89** Date: AUG 24 2017 Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D4017	F								
100		0.00							
100									
Large Fab	Memo	0.00							
Large Fab	1- Cut tube as per dwg D4017 2- Deburr and remove identify marks								
110	QC6- All purchased or subcontracted products	0.00							
110									
QC	Memo	0.00							
Quality Control									
120	Identify as per dwg & Stock Location: <u>WA004</u>	0.00							
120									
Packaging	Memo	0.08							
Packaging	LOCATION: WA004								

8x D.M.L. 2017-8-248 **DAS 38 9-89** AUG 25 20178 DC 2017-08-25

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Accept

Setup Start *NS1*

Stop *NS2*

Start Date: 8/24/2017 **Start Qty:** 8.00 ***g***

Cust Item ID:

Required Date: 8/25/2017 **Req'd Qty:** 8.00 ***O***

Customer:

Reference:

Approvals: **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____

Run Start *NR1*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/
Work Center ID

Operation Description

Set Up/ Run Hours

Tool ID**Tool #****Plan
Code**Accept
QtyReject
QtyReject
Number

**Insp.
Stamp**

130

QC21- Final Inspection - Work Order Release

0.00

130

QC

Memo

0.80

Quality Control

 AUG 25 2017

DAS
21
9-89

Picklist Print

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Page 1

Work Order ID: 165511

165511

Parent Item: D4017-9

D4017-9

Parent Item Name: Rib

Start Date: 8/24/2017

Required Date: 8/25/2017

Start Qty: 8.00

Required Qty: 8.00

Comments: IPP RevA: new issue DD 09.11.26 verified by:EC IPP Rev:B as
per dwg RevA DD 10.03.06 verified by:EC IPP Rev:C as per dwg RevB
DD 10.04.16 verified by:EC IPP Rev:D as per dwg revC DD 10.08.18
verified by:EC IPP Rev:E 11.01.17 chg qc5 to 6 DD verf:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304TS0.500W.049		Purchased	No			100	f	592.3468	2.28166	19.21398			

M304TS0 500W 049

Square Tubing

D.M.L 2017-8-24

Location

WA004

Loc Qty

592.34684

Loc Code

138186 20

M136011

4.64684

M137257

30.5

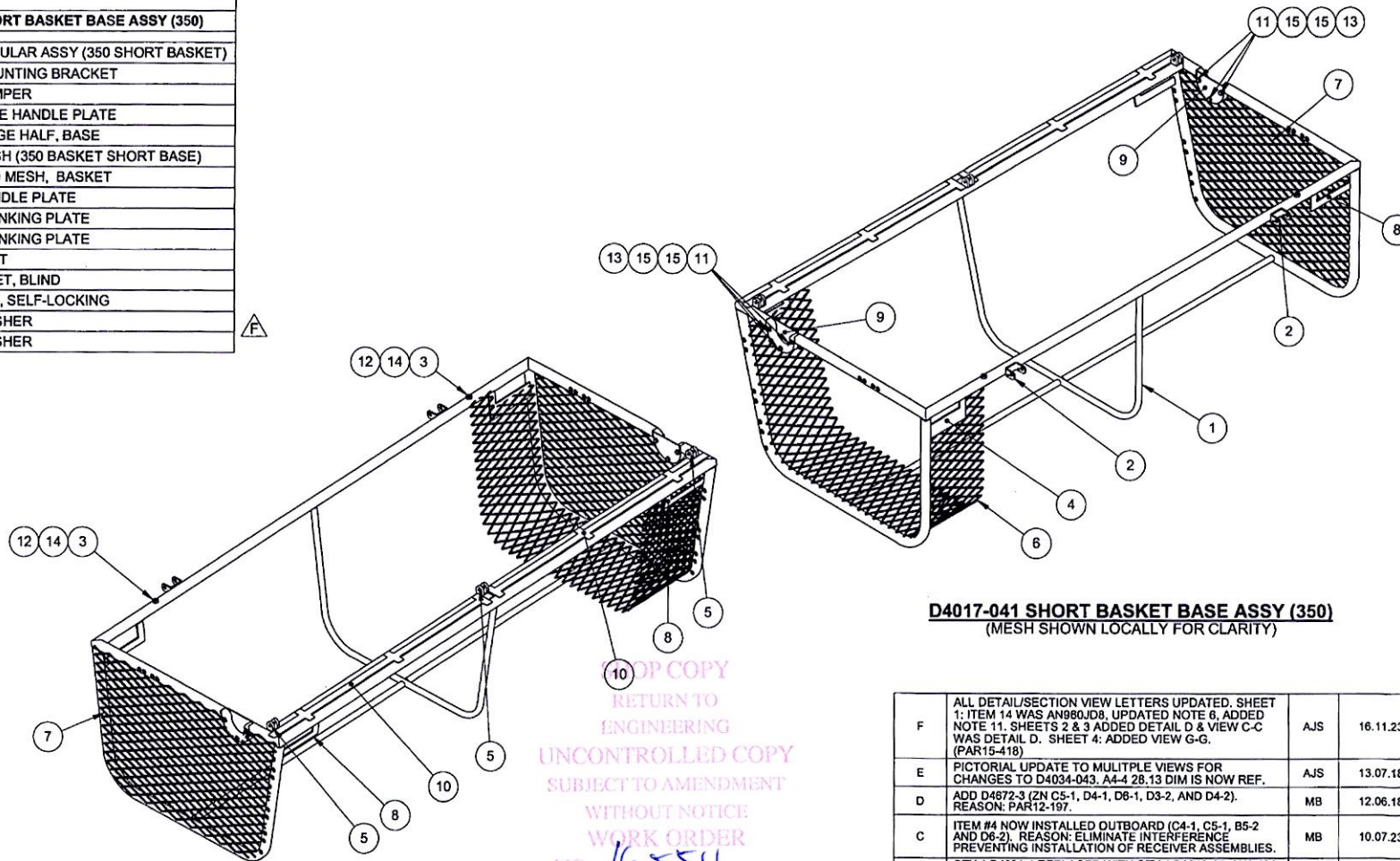
M137992

4.2

M138186

553

ITEM	QTY -041	P/N	DESCRIPTION
	X	D4017-041	SHORT BASKET BASE ASSY (350)
1	1	D4017-101	TUBULAR ASSY (350 SHORT BASKET)
2	2	D2581	MOUNTING BRACKET
3	2	D2931	BUMPER
4	1	D3913-15	WIDE HANDLE PLATE
5	3	D4016-1	HINGE HALF, BASE
6	1	D4020-3	MESH (350 BASKET SHORT BASE)
7	2	D4020-11	END MESH, BASKET
8	3	D4021-1	HANDLE PLATE
9	2	D4021-5	BLANKING PLATE
10	2	D4672-3	BLANKING PLATE
11	6	AN3-10A	BOLT
12	2	MS20600AD4W3	RIVET, BLIND
13	6	MS21042L3	NUT, SELF-LOCKING
14	2	NAS1149FN832P	WASHER
15	12	NAS1149F0332P	WASHER



D4017-041 SHORT BASKET BASE ASSY (350)
(MESH SHOWN LOCALLY FOR CLARITY)

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: SCRIBE DART P/N AND B/N USING 0.13 (MINIMUM) HIGH LETTERING PER QSI 044 6.4
- 7) WEIGHT: 30.0 lbs APPROX
- 8) INSTALL AFTER FINISH
- 9) MASK HOLES PRIOR TO POWDER COAT
- 10) WELD PER DART QSI 004
- 11) MASK THIS AREA PRIOR TO FINISH

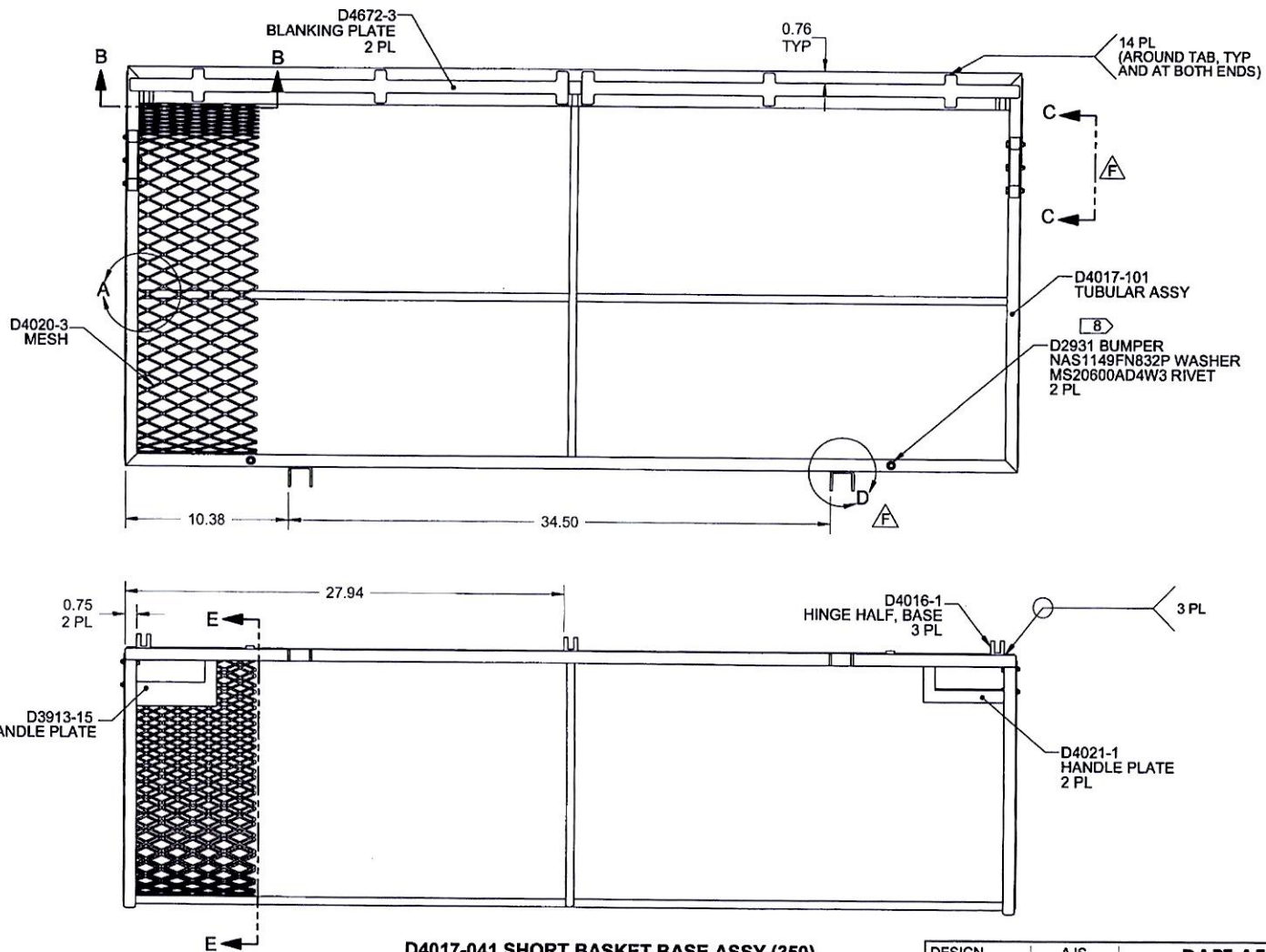
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RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 165511

AUG 24 2017

RELEASED
2017-06-07
Ecn 17-580

F	ALL DETAIL/SECTION VIEW LETTERS UPDATED. SHEET 1: ITEM 14 WAS AN980JD8. UPDATED NOTE 6, ADDED NOTE 11. SHEETS 2 & 3 ADDED DETAIL D & VIEW C-C WAS DETAIL D. SHEET 4: ADDED VIEW G-G. (PAR15-418)	AJS	16.11.23
E	PICTORIAL UPDATE TO MULTIPLE VIEWS FOR CHANGES TO D4034-043. A4-4 28.13 DIM IS NOW REF.	AJS	13.07.18
D	ADD D4672-3 (ZN C5-1, D4-1, D6-1, D3-2, AND D4-2). REASON: PAR12-197.	MB	12.06.18
C	ITEM #4 NOW INSTALLED OUTBOARD (C4-1, C5-1, B5-2 AND D6-2). REASON: ELIMINATE INTERFERENCE PREVENTING INSTALLATION OF RECEIVER ASSEMBLIES.	MB	10.07.23
B	QTY 1 D4021-1 REPLACED WITH QTY 1 D3913-15; AN3-10A BOLT WAS AN3C10A; NAS1149F0332P WASHER WAS NAS1149F0332P; SECTION F-F UPDATED (D6-2); ITEMS RENUMBERED; DETAIL D UPDATED (A4-3)	JPH	10.03.25
A	NEW ISSUE	AJS	10.03.04
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	JMH	DRAWING NO.	REV. F
MFG. APPR.	DD	D4017	SHEET 1 OF 6
APPROVED	WM	TITLE	SCALE
DE APPR.	DS	SHORT BASKET BASE ASSY (350)	NTS
DATE	16.11.23	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

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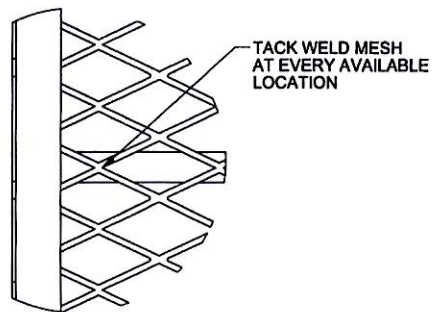


D4017-041 SHORT BASKET BASE ASSY (350)
(MESH SHOWN LOCALLY FOR CLARITY)

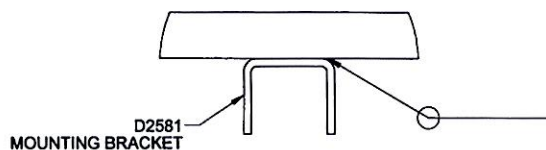
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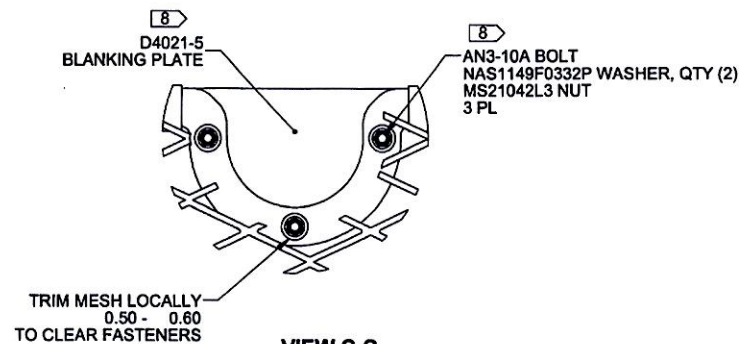
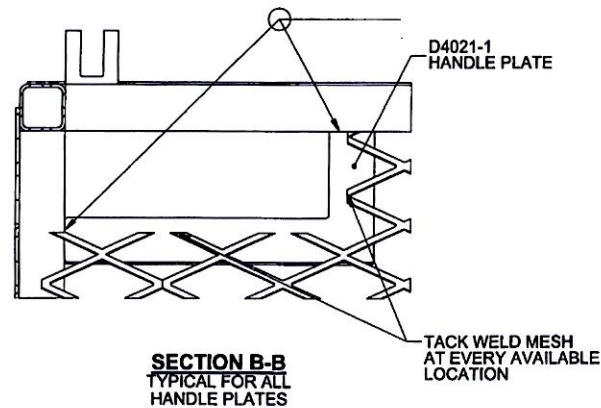
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DRAWN	AJS		
CHECKED	JMH	DRAWING NO.	SHEET 2 OF 6
MFG. APPR.	DD	D4017	SCALE
APPROVED	WM	TITLE	NTS
DE APPR.	DS	SHORT BASKET BASE ASSY (350)	
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DETAIL A
SCALE 2X



DETAIL D $\triangle$
2 PL

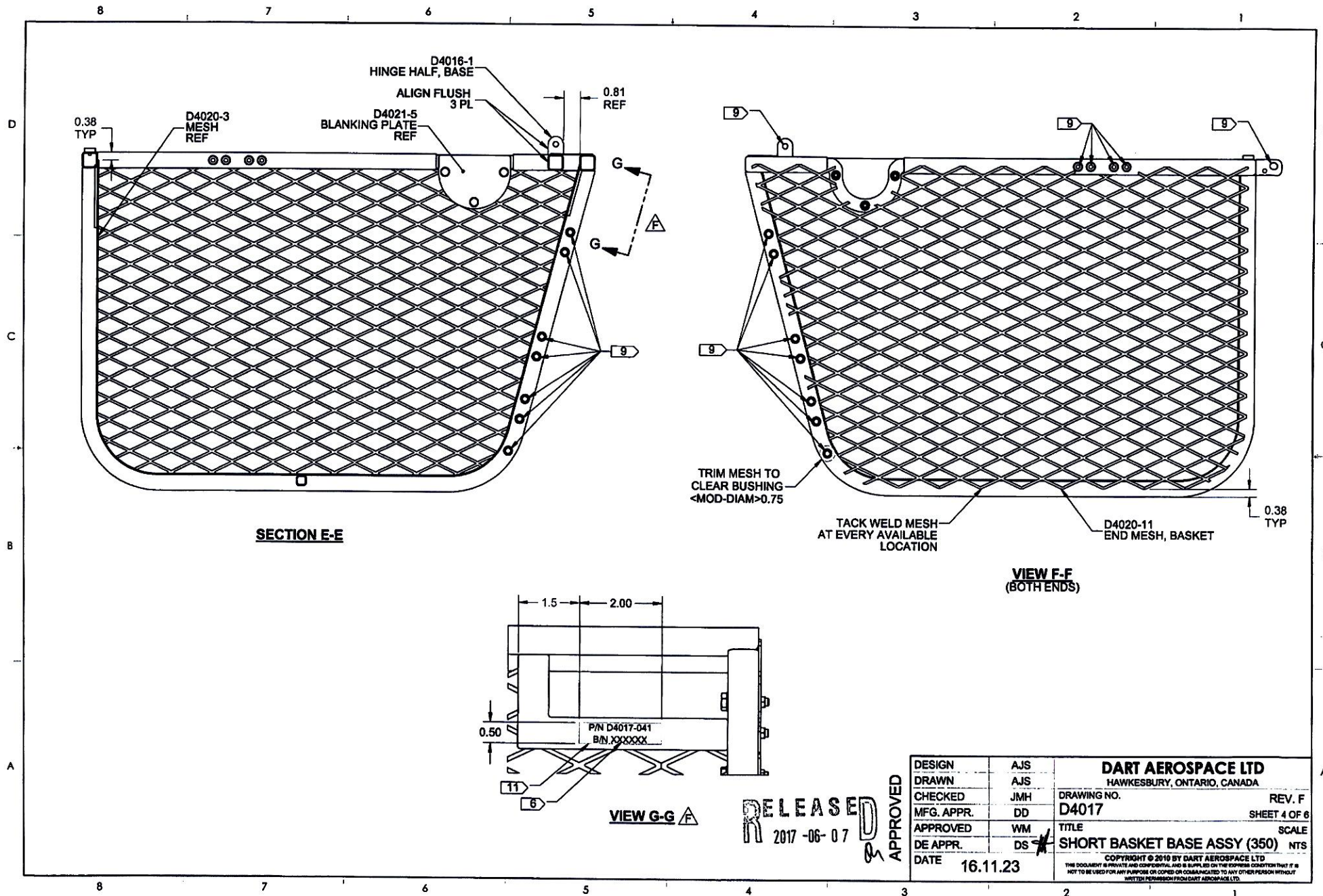


VIEW C-C
2 PL

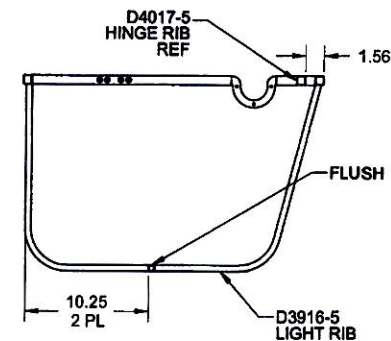
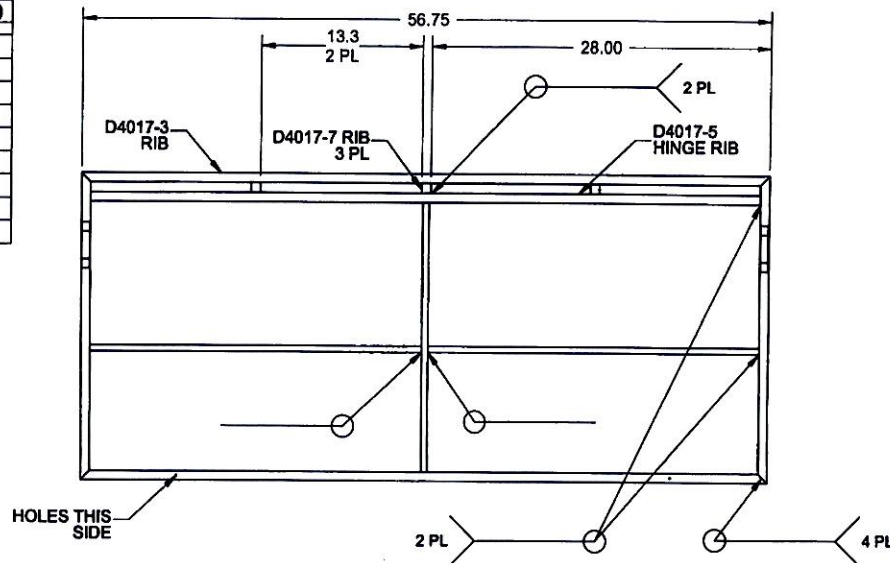
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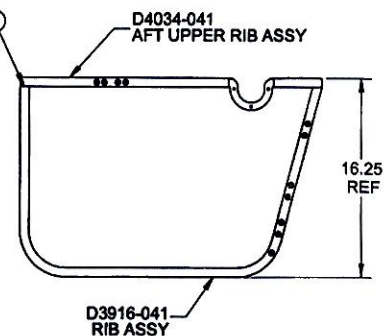
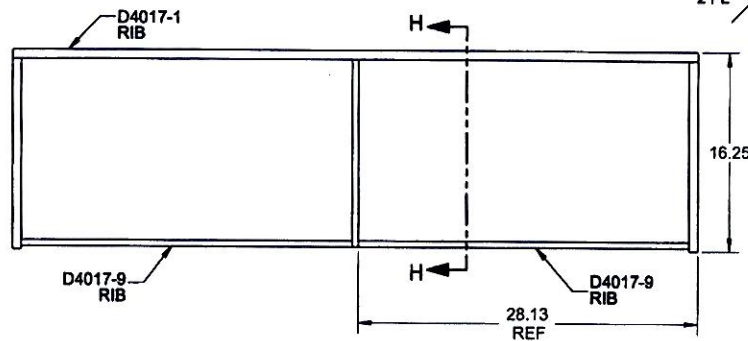
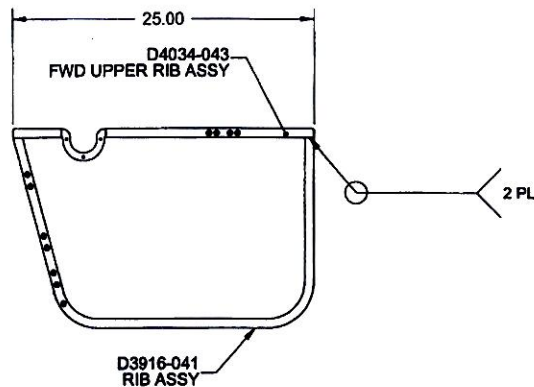
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DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	JMH	DRAWING NO.	REV. F
MFG. APPR.	DD	D4017	SHEET 3 OF 6
APPROVED	WM	TITLE	SCALE
DE APPR.	DS	SHORT BASKET BASE ASSY (350)	NTS
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ITEM	QTY -101	P/N	DESCRIPTION
	X	D4017-101	TUBULAR ASSY (350 SHORT BASKET)
1	1	D4017-1	RIB
2	1	D4017-3	RIB
3	1	D4017-5	HINGE RIB
4	3	D4017-7	RIB
5	2	D4017-9	RIB
6	1	D3916-5	LIGHT RIB
7	2	D3916-041	RIB ASSY
8	1	D4034-041	AFT UPPER RIB ASSY
9	1	D4034-043	FWD UPPER RIB ASSY



SECTION H-H



8 D4017-101 TUBULAR ASSY (350 SHORT BASKET)

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 15.38 lbs
 - 8) TOLERANCE FOR XX.XX DIMENSIONS 0.06 FOR D4017-101
 - 9) WELD PER DART QSI 004

RELEASED
2017-06-07

APPROVED

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	JMH	DRAWING NO.	REV. F
MFG. APPR.	DD	D4017	SHEET 5 OF 8
APPROVED	WM	TITLE	SCALE
DE APPR.	DS	SHORT BASKET BASE ASSY (350)	NTS
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